Executive Summary

Skills Iowa FY 2009: PR/Award # U215K090064

Skills Iowa was implemented in 300 schools across Iowa serving approximately 86,000 Iowa students in grades 3 through 12 and their nearly 4000 teachers and principals in the 2009-10 school year. Students who participated were able to access two on-line technology programs:

- 1. Assessment Center a formative assessment program in mathematics, reading comprehension, and the conventions of language published by CoreK-12.
- 2. Skills Tutor 1300 online tutorials in reading comprehension, vocabulary, language arts, mathematics, library skills, and science published by Houghton-Mifflin.

Students were able to access these two programs wherever they had access to the Internet.

Schools participating in the project received the following:

- An approximate average of 16 hours of training at the school site in the use of the technology tools and formative assessment
- Benchmark assessments in both reading comprehension (9 annually, offered monthly) and mathematics (3 annually, offered in the fall, winter, and spring) which allowed the schools to compare the performance of their students to the standards, as well as to the performance of other students in the state on assessments aligned to the Iowa Core Curriculum
- Writing prompts developed for use with benchmark assessments
- Ability for teachers to develop standards –based assessments in mathematics, reading comprehension, and the conventions of language to be used for pre- or post-assessments, as well as progress monitoring purposes
- Support for differentiation through data reports that inform teachers and schools what students need to learn, so lessons can be designed addressing those needs; also support for differentiation through Skills Tutor lessons which can be individually assigned based on student need
- ◆ Web-based electronic reports on student usage and performance in both technology programs
- Web-based electronic reports on teacher usage and the accessing of reports in both programs
- Access to leadership opportunities related to the project and school improvement
- Support from a trainer assigned specifically to each school always available to answer implementation questions on the phone, through email, or in person
- Access to a website and an electronic newsletter that provided support in product usage and school improvement.

The project directors and trainers strived for implementation with integrity across the state of Iowa. This project was operated from the premise that training and support leads to implementation and without implementation the project wouldn't have any effect on student learning. Ninety-three percent of the 300 participating schools were provided initial training for the school year by the end of October of the 2009-10 and follow-up and support was provided to 90% of the schools throughout the year. The schools that did not receive follow-up chose not to, though it was offered and encouraged. Survey and student learning data demonstrated that the more training teachers had in the use of the tools and formative assessment, the more they used the tools, the more valuable they found the tools to be in their classroom instruction, and the higher results they achieved in student learning.

Skills lowa schools have a higher percent of low SES students than the state average and schools not participating in the project, primarily due to the higher percent of urban students being served in the Skills lowa project. On the lowa Tests, lowa's state assessment for NCLB purposes, Skills lowa students perform below the state average and below schools in lowa not participating in Skills lowa. However, when the data is further analyzed and the variable of Skills lowa usage is studied, average proficiency on the lowa Tests increases as usage increases. Additionally, continuing users of Skills lowa average over 8% higher proficiency in both math and reading comprehension than those schools that have dropped out of the project.

According to the Iowa School Boards Foundation in 2009, the Iowa Core Curriculum (ICC) compares favorably to challenging curriculum in states identified as making achievement gains and closing the achievement gap. This curriculum was approved by the Iowa Legislature with adoption expected at all grade levels by the 2014-15 school year. Assessments of the Iowa Core have yet to be developed and Iowa still relies on the Iowa Tests as its state test. The Iowa Tests were originally developed as norm referenced assessments, but adopted as the state test in Iowa at the onset of NCLB. Seeing the need for common, standards-referenced assessments so schools could monitor student progress and implementation of the ICC, Skills Iowa developed benchmark assessments in grades 3-8 and one at the high school level in both reading and mathematics aligned to the Iowa Core. The math benchmarks were offered in August/September 2009, January 2010, and May 2010. The reading benchmarks were offered monthly.

The reading benchmarks did not offer assessment of the same skills and concepts throughout the year. The schools that utilized these reading benchmarks well analyzed their data and taught the skill and concept deficits identified in the benchmarks to their students. The math benchmarks were given three times annually as previously noted and covered the same skills, so schools were able to analyze growth over the course of the year. Also in math, schools that used the data well analyzed the math results and taught students the skills and concepts identified as deficits by the math benchmarks. Additionally, schools that used the programs well assigned Skills Tutor lessons to address deficit areas. Statewide the math benchmarks demonstrated little growth between the fall and winter tests, but more significant growth in the spring assessment. Also usage and the accessing of reports in the programs were tracked. It was found that the teachers whose students performed in the upper quartile on the math benchmarks used the programs twice as much as those students whose teachers performed in the lower quartile.

Overall, the data finds correlation between usage of the Skills Iowa tools and student learning in math and reading as measured by both the Iowa Tests and the Skills Iowa benchmark assessments. Training and support led to higher usage.

Delagardelle, Mary. *Third year's findings*. Iowa School Boards Foundation. http://www.schoolboardresearch.org/section/topics/standassess. March 12, 2009.



Grant Performance Report (ED 524B) U.S. Department of Education **Project Status Chart**

OMB No. 1894-0003 Exp. 02/28/2011

PR/Award # (11 characters):

U215K090064

SECTION A - Performance Objectives Information and Related Performance Measures Data (See Instructions. Use as many pages as necessary.)

ment Center and Skills Tutor). Goal 1: Eligible teachers and principals will have the technical know-how to use the two Skills lowa tools (Assess-

gram to at least 90% of the schools no later than October 31, 2009. Initial training for new and returning schools in how to use the tools will be provided in the two programs included in the Skills lowa pro-1. Project Objective [] Check if this is a status update for the previous budget period

	31, 2009.	Project manager will report percent of schools trained by October	1.a. Performance Measure
		Program	Measure Type
	Raw Number		
270/300	Ratio	Target	6
90	%		Quantitative Data
279	Raw Number	Actual	ive Data
279/300	Ratio	Actual Performance Data	
93	%	Data	

2. Project Objective [] Check if this is a status update for the previous budget period. Follow-up training will be provided throughout the school year to ensure usage and implementation in at least 90% of the schools in the project.

	=	. ט	
	training by June 30, 2010.	Project manager will report percent of schools provided follow up	1.a. Performance Measure
		Program	Measure Type
	Raw Number		
270 /300	Ratio	Target	0
	%		Quantitative Data
	Raw Number	Actual	ive Data
271 /300	Ratio	Actual Performance Data	
90	%	Data	

3. Project Objective [] Check if this is a status update for the previous budget period.

Skills lowa will provide web-based support resources to support implementation of the Skills lowa project throughout the length of the project, including a web site, blog, and other Internet resources the project identifies as useful.

			,
	updates will be reported.	olog will be updated at least quarterly and	1.a. Performance Measure
		Program	Measure Type
	Raw Number		
4 /4	Ratio	Target	
100	%		Quantitative Data
	Raw Number	Actual	ive Data
4/4	Ratio	Actual Performance Data	
100	%	Data	

year. Best practices were posted one of the quarters. ed monthly throughout the school year. Also, codes to take the benchmarks (an optional feature of the program) were also posted monthly throughout the school Skills lowa updated the blog almost weekly during the 2009-10 school year, certainly more than once quarterly. Additionally, benchmark writing prompts were add-

prehension and/or mathematics Goal 2: Teachers will use the Skills lowa tools to identify and respond to student academic needs in reading com-

1. Project Objective [] Check if this is a status update for the previous budget period.

based on student need based on student need. All follow-up training and support will include accessing and analyzing reports and using data to plan lessons 90% of schools will have training in accessing and analyzing reports generated by the programs and using the data to plan lessons

	ject	Pro	1.a
	jective 2)	Project manager will report percent of schools provided follow up training by June 30, 2010. (same progress measure as Goal 1, Ob-	1.a. Performance Measure
	Program		Measure Type
	Raw Number		
270 /300	Ratio	Target	
90	%		Quantitative Data
	Raw Number	Actual	ive Data
271 /300	Ratio	Actual Performance Data	
		e Da	

A sample of teachers will self report on a survey their use of data to Program	Program		Target		Actual F	Actual Performance Data	Data
drive instruction. (80% added – didn't write in a percent in original		Raw			Raw		
report)		Number	Ratio	%	Number	Ratio	%
			582/727	80		597/727	82
			2021121			1711160	

Explanation of Progress (Include Qualitative Data and Data Collection Information)

2. Project Objective [] Check if this is a status update for the previous budget period.

Thirty-three percent of the participating students will take assessments at least once monthly.

		Quantitative Data	Quantita			Measure Type	1.t. Performance Measure
37	30,899/84,364		သ	28,122/84.364			
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. January 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantita			Measure Type	1.e. Performance Measure
32	27,269/84,168		33	28,056/84,168			
%	Ratio	Raw Number	%	Ratio	Raw Number	Program	least one assessment monthly. December 2009
ata	Actual Performance Data	Actua		Target			Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.d. Performance Measure
37	30,777/82,047		33	27,349/82,047			
%	Ratio	Raw Number	%	Ratio	Raw Number	Program	least one assessment monthly. November 2009
ata	Actual Performance Data	Actua		Target			Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.c. Performance Measure
37%	30,580/82.047		33	27,349/82,047			AL.
%	Ratio	Raw Number	%	Ratio	Raw Number	Program	least one assessment monthly. October 2009
ata	Actual Performance Data	Actua		Target			Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.b. Performance Measure
36	28,556/79,955		33	26,651/79,955			1
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. September 2009
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantit.			Measure Type	1.a. Performance Measure
				once monthly.	s at least t	Ke assessment	rillity-unee percent of the participantly students will take assessments at least of

61	52.449/85.922		33	28.640/85.922			scilooi year
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. Percent of students in the project using Assessment Center at some time throughout the
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.j. Performance Measure
30	25,760/84,685		33	28,229/84,685			
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. May 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.i. Performance Measure
32	26,759/84,685		33	28,229/84,635			
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. April 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.h. Performance Measure
36	30,282/84,581		33	28,194/84,581			
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. March 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at
		Quantitative Data	Quantit			Measure Type	1.g. Performance Measure
35	29,428/84,478		33	28,160/84,478			
%	Ratio	Raw Number	%	Ratio	Raw Number		least one assessment monthly. February 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at

3. Project Objective [] Check if this is a status update for the previous budget period.

Thirty-three percent of the participating students will access lessons in the tutorial program at least once monthly.

18	15,262/84,168		မ္	28,056/84,168			
%	Ratio	Raw Num- ber	%	Ratio	Raw Number		sons in the tatorial program monthly. December 2009
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	Q		Measure Type	20 Performance Measure
23%	19,238/82,047		ట	27,349/82,047			1
%	Ratio	Num- ber	%	Ratio	Number		onio in ale tatoliai program monany. Novamber 2003
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	۵		Measure Type	2c Performance Measure
22	18,398/82,047		33	27,349/82,047			1
%	Ratio	Raw Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. October 2009
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ive Data	Quantitative Data	۵		Measure Type	2b Performance Measure
17	13,516/79,955		33	26,651/79,955			1
%	Ratio	Raw Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. September 2009
Data	Actual Performance D	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ive Data	Quantitative Data	۵		Measure Type	2a Performance Measure

21	17,792/84,685		သ	28,229/84,685			
%	Ratio	Raw Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. April 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	Q		Measure Type	2h. Performance Measure
25	20,775/84,581		သ	28,194/84,581			
%	Ratio	Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. March 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	۵		Measure Type	2g . Performance Measure
22	18,624/84,478		<u>အ</u>	28,160/84,478			
%	Ratio	Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. February 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	۵		Measure Type	2f . Performance Measure
21	18,114/84,364		3	28,122/84,364			
%	Ratio	Raw Num- ber	%	Ratio	Raw Number		sons in the tutorial program monthly. January 2010
ata	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students accessing les-
		ve Data	Quantitative Data	Đ		Measure Type	2e . Performance Measure

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46	39,586/85,922		33	28,641/85,922	28		
%	Ratio		%	Ratio	mbe		
		Raw Number			Raw		one assessment monthly. Percent of students in the project using Skills Tutor at some time throughout the school year
ស៊ី	Actual Performance Data	Actua		Target		Program	Project manager will report total percent of students taking at least
		Quantitative Data	Quanti			Measure Type	2.j. Performance Measure
15	12,911/84,685		33	28,229/84,685			
%	Ratio	Num- ber	%	Ratio	Number		sons in the tatolial program monthly. May 2010
)ata	Actual Performance Data	Actu		Target			Project manager will report total percent of students accessing les-
		Quantitative Data	Quanti			Measure Type	21. Performance Measure

Goal 3: The Skills lowa project will develop leadership for using these tools at all levels of the system.

Explanation of Progress (Include Qualitative Data and Data Collection Information)

1. Project Objective [] Check if this is a status update for the previous budget period.

Seventy-five percent of schools participating will develop an implementation plan for Skills lowa and monitor progress on the plan.

1.a. Performance Measure	Measure Type		•	Quantitative Data	ive Data		
Project manager will report percent of schools that developed im-			Target		Actual	Actual Performance Data	Data
יייי פרייר ביייי פרייר ביייי בייי			laiget		Actual	Certoring	Dala
plementation plans.		Raw			Raw		
		Number	Ratio	%	Number	Ratio	%
				75			91
			005/ C77			2/4/300	

23	23 /100		25	25/100			
%	Ratio	Raw Number	%	Ratio	Raw Number		one of the leadership opportunities provided. This will be reported.
Data	Actual Performance Data	Actual F		Target			At least 25% of the participating schools will have representation at
		ive Data	Quantitative Data	6		Measure Type	1.b. Performance Measure
n Iowa.	articipants ir	ills lowa pa	s for Ski	ip opportunitie	leadersh	nal development	Project will provide at least two regional and/or professional development leadership opportunities for Skills lowa participants in lowa

Explanation of Progress (Include Qualitative Data and Data Collection Information)

Skills Iowa Project Evaluation

Project evaluation will use these sources of data:

- Data listed above with goals and objectives. (training and usage)
- dent learning, and their belief in the value of the Skills lowa tools. This data will be collected by May 31, 2010. Survey data from a sample of teachers identifying their level of use of the Skills lowa tools, their understanding of formative assessment to improve stu-
- Skills lowa offers monthly benchmark assessments in reading and three benchmarks in math annually. We will analyze that data by genre in reading and the three in math to determine whether student learning has improved in the aggregate in mathematics and reading

student learning, thus the collection of some student learning data. Since the training provided to schools will focus primarily on the implementation of the program and assisting teachers in using the program well, it is appropriate that training hours, usage, and teacher knowledge, skills and dispositions be studied. Additionally, we would hope that usage of these tools would lead to elevated

Skills Iowa Final Report – 2009-10

esting information: The table below includes Skills Iowa schools' performances on the Iowa Tests during the 2009-10 school year, usage information, and enrollment. The table provides some inter-

- The economically disadvantaged enrollment in Skills lowa is higher than all schools in the state and higher than schools not enrolled in Skills Iowa. This is most likely due to the high percentage of urban students being served in the project.
- using 25% of schools in the project). You will note that proficiency on the lowa Tests in both math and reading improves as usage improves. Additional-The levels (1, 2, 3, and 4) listed are levels of usage (Level 1 users are the highest using 25% of the schools in the project down to Level 4 being the lowest ly, you will note that the achievement gap is wider in the lowest 50% of users than the highest 50%.
- Schools that are new and continuing users of Skills lowa have a higher proficiency average in both math and reading than schools that drop out of Skills lowa. Continuing users of Skills lowa have over an 8% higher proficiency average than those schools that drop Skills lowa in both math and reading..

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Mathematics Scores on Iowa Tests for Skills Iowa and Non-Skills Iowa Schools 2009-10 School Year % Economi- % Non-

NonUrban	Waterloo *	Sioux City *	Dubuque*	Des Moines *	Davenport *	Usage	Level 4 -	Usage	Level 3 -	Usage	Level 2 -	Usage	Level 1 -	Users of SI [^]	Continuing	from SI	Dropped	Schools	New SI	ment	SI Enroll-	Enrollment	lowa (SI)	Non Skills	State/lowa	2009-2010		
35084	4424	914	540	9504	1096	13677		13700		12425		11760		25516		9689		16859		51562		171444			223006	Enrollment		
11351	2598	573	267	6069	693	6727		6020		4685		4119		8978		5278		7598		21551		51974			73525	Enrollment	Disadvantaged	Economically
32.35%	58.73%	62.69%	49.44%	63.86%	63.23%	49.18%		43.94%		37.71%		35.03%		35.19%		54.47%		45.07%		41.80%		30.32%			32.97%	taged	ly Disadvan-	% Economical-
79.52%	63.90%	70.35%	67.97%	64.49%	60.49%	69.58%		73.77%		77.34%		79.02%		77.54%		69.09%		73.56%		74.72%		79.92%			78.72%	lowa Tests	% Profcient on	
68.28%	54.66%	65.97%	55.06%	55.56%	52.96%	57.38%		61.68%		66.17%		67.05%		64.25%		59.08%		62.37%		62.34%		66.65%			65.39%	Tests	cient on lowa	cally Profi-
84.89%	77.05%	77.72%	80.59%	80.26%	73.45%	81.39%		83.24%		84.11%		85.47%		84.75%		81.07%		82.73%		83.60%		85.70%			85.28%	lowa Tests	Proficient on	% Non- Economically
16.61%	22.39%	11.75%	25.53%	24.70%	20.49%	24.01%		21.56%		17.94%		18.41%		20.51%		21.99%		20.36%		21.26%		19.04%			19.89%	Tests	Gap on lowa	Achievement

Reading Scores on Iowa Tests for Skills Iowa and Non-Skills Iowa Schools 2009-10 School Year % Economi- % Non-

NonUrban	Waterloo *	Sioux City *	Dubuque*	*	Des Moines	Davenport *	Usage	Level 4 -	Usage	Level 3 -	Usage	Level 2 -	Usage	Level 1 -	Users of SIA	Continuing	from SI	Dropped	Schools	New SI	ment	SI Enroll-	Enrollment	lowa (SI)	Non Skills	State/lowa	2009-2010		
34993	4397	915	541	9516		1099	13545		13733		12443		11740		25523		9660		16780		51461		171713			223174	Enrollment		
11398	2605	574	268	6076		696	6744		6039		4705		4129		9004		5283		7633		21617		52038			73655	Enrollment	Disadvantaged	Economically
32.57%	59.24%	62.73%	49.54%	63.85%		63.33%	49.79%		43.97%		37.81%		35.17%		35.28%		54.69%		45.49%		42.01%		30.31%			33.00%	taged	ly Disadvan-	% Economical-
76.16%	63.50%	68.74%	56.93%	60.24%		57.87%	66.18%		70.69%		73.56%		76.00%		74.52%		63.49%		71.10%		71.41%		77.52%			76.11%	lowa Tests	% Profcient on	
65.04%	53.59%	62.37%	42.54%	50.08%		49.57%	53.26%		57.61%		62.91%		63.91%		61.53%		52.37%		59.41%		58.61%		63.89%			62.34%	Tests	cient on lowa	% Economi- cally Profi-
81.53%	77.90%	79.47%	71.07%	78.17%		72.21%	78.99%		80.95%		80.03%		82.55%		81.61%		76.91%		80.85%		80.67%		83.44%			82.89%	lowa Tests	Proficient on	% Non- Economically
16.48%	24.31%	17.09%	28.53%	28.09%		22.64%	25.73%		23.34%		17.12%		18.64%		20.08%		24.53%		21.43%		22.06%		19.56%			20.55%	Tests	Gap on lowa	Achievement

[^] A continuing user is one who has been in the program this year for the first time, as well as previous years. *Urban Schools

Math Benchmark Scores 2009-10

Data Highlights

- The Benchmark Assessments are aligned to the lowa Core Curriculum, which was found to be as rigorous as state standards in states identified as imhow their students are doing on the more rigorous lowa Core Curriculum. rigorous than the lowa Standards, on which the lowa Tests are based. These benchmark assessments provide an opportunity for lowa schools to analyze proving achievement and closing the gap (in an analysis done by the lowa School Boards Foundation in 2009). In general, the ICC is significantly more
- Number of students taking the assessment diminished as school year progressed.
- Increase from the Math 1 test to Math 2 test was minimal.
- as much as the lowest using teachers. While this is not evident in the chart, the teachers with students scoring the highest on the benchmarks at the end of the year, used the program twice

64.3%	56%	51.3%	7
2376 students took	2799 students	2417 students took	
test	took test	test	
66.4%	57.1%	53.8%	6
2574 students took	2914 students	2659 students took	
test	took test	test	
72.4%	60.8%	51.0%	И
2152 students took	2496 students	2810 students took	
test	took test	test	
65.2% 2385 students took test	58.2% 2372 students took test	56.5% 2285 students took test	4
69.3% 1766 students took test	51.5% 1844 students took test	49.2% 1815 students took test	ω
Math 3 May Average Score	Math 2 January Average Score	Math 1 (August/September Average Score	Grade Lev- el

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51.7% 685 students took test	42.8% 1017 students took test	42.8% 1741 students took test	HS
66.3% 2282 students took test	61.6% 2748 students took test	54.9% 2371 students took test	00

Reading Benchmark Scores, Skills Iowa 2009-10 Data Reflections:

- The Benchmark Assessments are aligned to the lowa Core Curriculum (ICC), which was found to be as rigorous as state standards in states identified as how their students are doing on the more rigorous lowa Core Curriculum. rigorous than the lowa Standards, on which the lowa Tests are based. These benchmark assessments provide an opportunity for lowa schools to analyze improving achievement and closing the gap (in an analysis done by the lowa School Boards Foundation in 2009). In general, the ICC is significantly more
- time on Benchmarks assessments Scores would indicate Benchmarks, particularly functional documents, are not indicators of growth over time. This is due to different skills tested each
- Value of benchmarks is found in skill data used to drive instruction.
- As in math, number of students taking assessments diminished over school year.

R	∞	7	6	5	4	ω	
22	30	57	37	42	61	22	Fall Nonfiction
59	37	67	50	40	77	39	Fall Nonfiction Winter Nonfiction Spring Nonfiction
75	70	67	51	80	77	30	Spring Nonfiction

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SH	00	7	6	5	4	ω		SH	œ	7	6	G	4	ω	
70	51	57	60	50	29	53	Fall Fiction	39	66	32	44	81	82	71	Fall Functional Documents
58	84	81	47	68	77	57	Winter Fiction	54	60	74	71	84	49	66	Winter Functional Documents
85	70	58	80	69	88	74	Spring Fiction	45	86	52	88	69	75	87	Spring Functional Documents

Impact of Training on Teacher Skill and Disposition Toward Skills Iowa 2009-10, Spring Survey

Data Reflections:

- The light blue (first bar) represents teachers who responded who had had no training, the navy blue (second bar) represents teacher responses of those lime green (fourth bar) represents teacher responses attending 5 or more training sessions. participating in one to two training sessions, the aqua (third bar) represents teacher responses participating in three to four training sessions, and the
- The questions asked were these,
- How would you rate the training quality on a scale of 0-4?
- What is your level of understanding of formative assessment on a scale of 0-4?
- Do you find the Skills lowa tools to be helpful in your classroom work (on a scale of 0-4)?
- The more training teachers received, the higher their response on every question



U.S. Department of Education Grant Performance Report (ED 524B) Project Status Chart

OMB No. 1894-0003 Exp. 04/30/2014

PR/Award # (11 characters): _U215K090064__

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SECTION C - Additional Information (See Instructions. Use as many pages as necessary.)

See attached Excel spreadsheet. Total expenses equal total funds received of \$3,304,453.09. Original budget was \$3,330,000.00. Unspent funds not needed for grant performance are \$25,546.91.

ED 524B

Personnel 121,460.00 95,370.35 32,767.28 20,909.52 21,	lowa Association of School Boards USDE Grant U215K090064 2009-2010 Line Items	Original Budget	Total Expenses	Draw #1	Draw#2	Draw #3	Draw #4	Draw	**	#5 Draw #6
121,460.00 95,370.35 32,767.28 20,909.52 2 25,507.00 25,725.53 10,495.17 7,366.07 2 2 2 2 2 2 2 2 2	Line Items	Original Budget	Total Expenses	Draw #1	Draw #2	Draw#3	Draw #4		Draw #5	
25,507,00 25,725,53 10,495,17 7,366,07 128,000,00 110,731,12 59,935,05 15,965,28 1 24,000,00 2,801,401,81 2,390,400,00 269,765,92 47,607,97 2 2,780,700,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 2,000,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 3,079,667,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 3,079,667,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 3,079,667,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 3,079,667,00 3,053,364,10 2,390,400,00 377,579,88 94,174,53 6 3,304,453,09 2,390,400,00 377,579,88 94,174,53 6 3,304,453,09 2,390,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,80 102,038,10 7 453,330,000 3,304,453,09 2,589,998,40 409,107,8	Personnel	121,460.00	95,370.35		32,767.28	20,909.52	21,693.55	55	SG	
128,000.00 110,751,12 59,935.05 15,965.28 24,000.00 20,115.29 5,116.46 2,325.69 2,400.00 20,115.29 5,116.46 2,325.69 2,780,700.00 2,801,401.81 2,390,400.00 269,265.92 47,607.97 2,290,400.00 377,579.88 94,174.53 2,290,400.00 377,579.88 94,174.53 2,290,400.00 377,579.88 94,174.53 2,290,400.00 377,579.88 2,290,400.00 2,290,400.00 377,579.88 2,290,400.00 2,290,400.00 377,579.88 2,290,400.00 2,290,400	Benefits	25,507.00	25,725.53		10,495.17	7,366.07	7,864.29	9	10	
24,000.00 20,115.29 5,116.46 2,325.59 2,780,700.00 2,801,401.81 2,390,400.00 269,265.92 47,607.97 2,780,700.00 3,053,364.10 2,390,400.00 377,579.88 94,174.53 2,50,333.00 251,088.99 199,598.40 31,527.92 7,863.57 3,30,000.00 3,304,433.09 2,589,998.40 409,107.80 102,038.10 4,50,107.80 1,50,208.10 1,50,208.10 1,50,208.10 409,107.80 1,50,208.10 1,50,208.10 1,50,208.10 409,107.80 1,50,208.10 1,50,208.10 1,50,208.10 409,107.80 1,50,208.10 1,50,208.10 1,50,208.10 1,50,208.10 409,107.80 1,50,208.10 1,5	Travel	128,000.00	110,751.12		59,935.05	15,965.28	13,030.57	.57	.57 5,202.37	
1	Supplies	24,000.00	20,115.29		5,116.46	2,325.69	1,211.22	1.22	1,074.13	
3,079,667.00 3,053,364.10 2,390,400.00 377,579.88 94,174.53 94,174	Contractual	2,780,700.00	2,801,401.81	2,390,400.00	269,265.92	47,607.97	24,840.69	10.69	10,706.07	
250,333.00 251,088.99 199,598.40 31,527.92 7,863.57	Sub total	3,079,667.00	3,053,364.10	2,390,400.00	377,579.88	94,174.53	68,6	68,640.32	40.32 16,982.57	
3,330,000.00 3,304,453.09 2,589,998.40 409,107.80 102,038.10	Indirect	250,333.00	251,088.99	199,598.40	31,527.92	7,863.57	5,7	5,787.92	87.92 (2,315.42)	
priginal contract award 2,589,998.40 wf \$3,330,000 409,107.80 102,038.10 72,923.19 14,667.15 86,939.55 1,505.05 1,505.05 18,314.01 8,959.84 2,330,4,453.09 3,304,453.09	Total	3,330,000.00	3,304,453.09	2,589,998.40	409,107.80	102,038.10	74,428.24	28.24	28.24 14,667.15	
#\$3,330,000 date received: 2,589,998.40 409,107.80 102,038.10 72,923.19 14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 3,304,453.09	Note: The original contract award									
date received: 2,589,998.40 409,107.80 102,038.10 72,923.19 14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 3,304,453.09	awarded of \$3,330,000									
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409,107.80 102,038.10 72,923.19 14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 eipts 3,304,453.09	Necelpts by date received:		2.589,998.40	(Draw #1)						
102,038.10 72,923.19 14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 eipts 3,304,453.09	04-14-2010		409,107.80	(Draw #2)						
72,923.19 14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 eipts 3,304,453.09	05-05-2010		102,038.10	(Draw #3)						
14,667.15 86,939.55 1,505.05 18,314.01 8,959.84 eipts 3,304,453.09	03-01-2011		72,923.19	(Draw #4)						
86,939.55 1,505.05 18,314.01 8,959.84 eipts 3,304,453.09	05-10-2011		14,667.15	(Draw #5)						
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18,314.01 8,959.84 eipts 3,304,453.09	01-17-2012		1,505.05	(Draw #4)						
eipts 3,304,453.09	05-18-2012		18,314.01	(Draw #6)						
	Total receipts		3,304,453.09							